(Filed after payment of issue fee)



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Steven Treiber, Ashuraj Sirohi, Subhash Ghorpade, Simon Lingard, Sundaram Ramanathan and Chau-Chyun Chen

Application No.:

09/678,724

Group Art Unit: 2184

Filed:

MLW/man

October 4, 2000

Examiner: Not assigned

Title:

COMPUTER METHOD AND APPARATUS FOR DETERMINING STATE OF PHYSICAL PROPERTIES IN A CHEMICAL PROCESS

CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United				
States Postal Service with sufficient postage as First Class Mail in an				
envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231				
on 10/29/01 Thousand Nount				
Date () Signature				
Typed or printed name of person signing certificate				
Typed or printed name of person signing certificate				

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

	stant Commissioner for Patents	SCEIVED			
Wash	nington, D.C. 20231	RECEIVED JAN 2 3 2002			
Sir: This	Information Disclosure Statement is submitted:	Technology Center 2100			
[]	under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)	Jecunosa,			
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including CPA, or a Request for Continued Examination).				
[]	under 37 CFR 1.97(c) together with either:				
	[] a Statement under 37 CFR 1.97(e), as checked below, or				
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance,	whichever occurs first)			
[]	under 37 CFR 1.97(d) together with:				
	[] a Statement under 37 CFR 1.97(e), as checked be	low, and			
	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before	re payment of the issue fee)			
[]	under 37 CFR 1.97(i):				

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

Statem	ent	Und	ler 37 CFR 1.97(e)		
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
Statem	ent	Und	ler 37 CFR 1.704(d) (Patent Term Adjustment)		
[]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
[X]	Enclosed herewith is form PTO-1449:				
	[X]	Copies of the cited references are enclosed.		
	[]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]		
	[]		The listed references were cited in the enclosed International Search Report in a counterpart foreign application.		
Concis	e E	xpla	nation Requirement (non-English references):		
[] The "concise explanation" requirement for reference(s) under 37 CFR 1.9			oncise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:		
	[]	the explanation provided on the attached sheet.		
	[]	the explanation provided in the Specification.		
	[]	submission of the enclosed International Search Report.		
	[]	the enclosed English language abstract.		
[]	Ap	plic	ant requests that the following pending applications be considered:		
Examiner's Initials					
			U.S. Patent Application No. [], by [inventor(s)], filed [] Docket No.: []		
			U.S. Patent Application No. [], by [inventor(s)], filed [] Docket No.: []		
			U.S. Patent Application No. [], by [inventor(s)], filed [] Docket No.: []		
			Examiner Date		

A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the application, including the current claims.]

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[]	A check for the fee noted above is enclosed, or the fee has been included in the check with the
	accompanying Reply. A copy of this Statement is enclosed.

- [] Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- [X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

C. Steven Kurlowecz

Registration No.: 46,846 Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, Massachusetts 01742-9133

Dated:

10/26/01